

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	579	366/194.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 14:55
L3	17	("3276633"   "3623705"   "3684252"   "3813082"   "3830407"   "3831906"   "4053144"   "4194841"   "4322202"   "4416548"   "4421413"   "4580905"   "4957626"   "5450786").PN. OR ("5743640").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 14:55
L4	473	366/196.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 14:58
L5	309	366/195.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 14:58
S1	32	("2032970" "2190226" "2239165" "25 76842" "2995107" "3001770" "301443 7" "3167031" "3291076" "3347287" "3 918862" "4010284" "4100304" "41887 68" "4189289" "4397880" "4397881" " 4448114" "4643335" "4643905" "4668 561" "4793520" "4861255" "4881663"  "4923093" "5256426" "5378483" "57 43639" "5823392" "6145701" "631953 2" "6514555").PN.	US-PGPUB; USPAT	AND	ON	2006/09/07 09:28
S2	106	("1949835"   "2684869"   "2995107"   "3181838"   "3228357"   "3380780"   "3749305"   "3751642"   "3831906"   "3948491"   "3979172"   "4009912"   "4045584"   "4052180"   "4054271"   "4100304"   "4131080"   "4148100"   "4185942"   "4188768"   "4189289"   "4209288"   "4232973"   "4264634"   "4427135"   "4427136"   "4507326"   "4627555"   "4666069"   "4758097"   "4771915"   "4865089"   "4955507"   "5240324"   "5271572"   "5283074"   "5410888"   "5743639").PN. OR ("3001770"   "3014437"   "3291076"   "4643905"   "5743639"   "6145701"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/06 15:27

## EAST Search History

S3	246	("0532438"   "1273720"   "1582945"   "1599274"   "1764760"   "20020075754"   "2059135"   "2094839"   "2167536"   "2322866"   "2433141"   "2536240"   "2536345"   "2729362"   "2774314"   "2785455"   "2801773"   "2852217"   "2858219"   "2919724"   "2962786"   "3000055"   "3001770"   "3014437"   "3130070"   "3163333"   "3167031"   "3181838"   "3212624"   "3239907"   "3240401"   "3245584"   "3251508"   "3272388"   "3285198"   "3291076"   "3295466"   "3314381"   "3330129"   "3362044"   "3370837"   "3391831"   "3447931"   "3468265"   "3560430"   "3578209"   "3643688"   "3664640"   "3749305"   "3751642"   "3756372"   "3779676"   "3831906"   "3865355"   "3871699"   "3874641"   "3918862"   "3934759"   "3945614"   "3948491"   "3979172"   "4010284"   "4043487"   "4052180"   "4054271"   "4063860"   "4076150"   "4083475"   "4116369"   "4140299"   "4148100"   "4184613"   "4232973"   "4332538"   "4336822"   "4346802"   "4427135"   "4427136"   "4447458"   "4449908"   "4459094"   "4461405"   "4467941"   "4474473"   "4504511"   "4507326"   "4511067"   "4542686"   "4590852"   "4614489"   "4626187"   "4627555"   "4645093"   "4666069"   "4676401"   "4693611"   "4695236"   "4698004"   "4702608"   "4708489"   "4758097"   "4771915"   "4786243"   "4793520"   "4795061"   "4865089"   "4881663"   "4940329"   "4948611"   "4955507"   "5019404"   "5066435"   "5145092"   "5240324"   "5271572"   "5283074"   "5410888"   "5486049"   "5620713"   "5653157"   "5725125"   "5743639"   "5778761"   "5799832"). PN. OR ("5948461"   "5954235"   "5960701"   "6068875"   "6099159"   "6242037").PN. OR ("3181838"   "3948491"   "4148100"   "4627555"   "4666069"   "4771915"   "5271572"   "5283074"   "5743639"   "5827557"   "6145701"   "7059761").URPN.	US-PGPUB; USPAT; USOCR.	AND	ON	2006/09/06 15:46
S4	91	366/181.4.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/06 15:47

## EAST Search History

S5	26	366/181.2.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/06 15:48
S6	244	366/181.1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/06 15:51
S7	407	366/177.1.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 14:50
S8	41	366/76.93.ccls.	US-PGPUB; USPAT	AND	ON	2006/09/06 16:01
S9	16	366/76.92.ccls.	US-PGPUB; USPAT	AND	ON	2006/09/06 16:02
S10	24	366/76.91.ccls.	US-PGPUB; USPAT	AND	ON	2006/09/06 16:03
S11	71	366/76.9.ccls.	US-PGPUB; USPAT	AND	ON	2006/09/06 16:03
S12	45	("1700510"   "20010024671"   "2073567"   "2084773"   "2112927"   "2145428"   "2482256"   "3503344"   "3631818"   "3682106"   "3735692"   "4010932"   "4087079"   "4093506"   "4331858"   "4417867"   "4630930"   "4650337"   "4723614"   "4749581"   "4771913"   "5113754"   "5121677"   "5126159"   "5144879"   "5158782"   "5310569"   "5322368"   "5400699"   "5413473"   "5486049"   "5512312"   "5630358"   "5921170"   "5997924"   "6161955"   "6183124"   "6245370"). PN. OR ("6863429").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/06 16:06
S13	314	366/196.ccls.	US-PGPUB; USPAT	AND	ON	2006/09/06 16:35
S14	248	(222/367).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 09:29
S15	415	(222/145.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:02
S16	395	(141/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:06
S17	123	(141/106).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:08
S18	83	(141/107).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:10
S19	311	(141/105).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:10

## EAST Search History

S20	45	("1951694"   "2107987"   "3219673"   "3267971"   "3347287"   "3479429"   "3509920"   "3886973"   "3952782"   "4159028").PN. OR ("4966205").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:12
S21	35	("1681929"   "1814167"   "2226979"   "2426368"   "2726026"   "2848019"   "3279205"   "3323320").PN. OR ("3803870").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:22
S22	1337	62/342.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:22
S23	69	62/342.ccls. and hopper	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:22
S24	10	("3222035").PN. OR ("3858498").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:28
S25	0	"222145".S19.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:29
S26	433	"222/145".S19.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:29
S27	0	222/145.6,145.5,145.1,135,129	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:30
S28	0	222/145.6 "145.5,145.1,135,129"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:30
S29	555	222/145.5	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:30
S30	473	222/145.1	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:30
S31	5	222/125	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:56
S32	1789	222/129	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:30
S33	1789	222/129	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:31
S34	1835	222/135	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:31

## EAST Search History

S35	0	I13,I16,I17,I19,I20,I21	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 11:32
S36	4020	S26 S29 S30 S32 S33 S34	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 11:32
S37	304	S36 and hopper	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 11:32
S38	8	("3866806"   "4257543"   "4528848"   "4759479"   "5148943"   "5450984"   "5857589").PN. OR ("6059144").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:35
S39	29	("1016424"   "2319725"   "3587918"   "4276750"   "4531342"   "4576313"   "4815633"   "5344046").PN. OR ("5685435").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:38
S40	1339	222/252,425,426,427,252,265.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:57
S41	174	222/252,425,426,427,252,265.ccls. and hopper	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/07 11:57